

Search Results -

Terms	Documents
12 and transparency and image	5

	US Patents Full-Text Database	4
	US Pre-Grant Publication Full-Text Database	
	JPO Abstracts Database	
	EPO Abstracts Database	
	Derwent World Patents Index	
Database:	IBM Technical Disclosure Bulletins	7

-	Search History	

Today's Date: 5/14/2001

DB Name	Query	Hit Count	Set Name
USPT,TDBD 12	and transparency and image	5	<u>L3</u>
USPT,TDBD	11 and overlaying	84	<u>L2</u>
USPT,TDBD	((378/\$)!.CCLS.)	13037	<u>L1</u>



Generate Collection

Search Results - Record(s) 1 through 5 of 5 returned.

1. Document ID: US 5901240 A

L3: Entry 1 of 5

File: USPT

May 4, 1999

US-PAT-NO: 5901240

DOCUMENT-IDENTIFIER: US 5901240 A

TITLE: Method for detecting the collimation field in a digital radiography

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Luo; Jiebo Rochester NY N/A N/A Senn; Robert A. Pittsford NY N/A N/A

US-CL-CURRENT: 382/132; 250/584, 378/37, 378/62, 378/98.7, 382/173, 382/199,

382/281

Full Title Citation Front Review Classification Date Reference Claims KWIC Draw Desc Image

2. Document ID: US 5438991 A

L3: Entry 2 of 5

File: USPT

Aug 8, 1995

US-PAT-NO: 5438991

DOCUMENT-IDENTIFIER: US 5438991 A

TITLE: Method and apparatus for controlling a radiation treatment field

DATE-ISSUED: August 8, 1995

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Yu; Cedric Bloomfield Hills MI N/A N/A Wong; John Bloomfield Hills MI N/A N/A

US-CL-CURRENT: 600/426; 378/151, 378/65, 600/427

Full Title Citation Front Review Classification Date Reference Claims KWC Draw. Desc Image

3. Document ID: US 5319697 A

L3: Entry 3 of 5

File: USPT

Jun 7, 1994

US-PAT-NO: 5319697

DOCUMENT-IDENTIFIER: US 5319697 A

TITLE: Imager apparatus transport system

DATE-ISSUED: June 7, 1994

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

N/A

COUNTRY

Gandolfo; Rino

Roccavignale

N/A

ITX

US-CL-CURRENT: <u>378/173</u>; <u>378/172</u>, <u>378/174</u>

Full Title Citation Front Review Classification Date Reference Claims KMC Draw, Desc Image

4. Document ID: US 4183623 A

L3: Entry 4 of 5

File: USPT

Jan 15, 1980

US-PAT-NO: 4183623

DOCUMENT-IDENTIFIER: US 4183623 A

TITLE: Tomographic cross-sectional imaging using incoherent optical processing

DATE-ISSUED: January 15, 1980

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Haines; Kenneth A.

Silverado Canyon

CA 92676 N/A

US-CL-CURRENT: 359/564; 378/901

Title Citation Front Review Classification Date Reference Claims KWIC Draw Desc Image

5. Document ID: US 4144457 A

L3: Entry 5 of 5

File: USPT

Mar 13, 1979

US-PAT-NO: 4144457

DOCUMENT-IDENTIFIER: US 4144457 A

TITLE: Tomographic X-ray scanning system

DATE-ISSUED: March 13, 1979

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Albert; Richard D.

Danville

CA

94526

N/A

US-CL-CURRENT: 378/9; 378/113, 378/12, 378/19, 378/98.6, 378/98.8

Full Title Citation Front Review Classification Date Reference Claims KMIC Draw. Desc Image



Generate Collection

Terms	Documents
l2 and transparency and image	5
	······································

Display 10 Documents, starting with Document: 5

Display Format: Change Format

	U	1	Γ	ocument	ID	Issue Date	Pages
1			US	6183092	В1	20010206	50
2	☒		US	6151127	A	20001121	
3	⊠		US	6069635	A	20000530	
4	☒		US	6047602	A	20000411	
5	×	□ ⁽	US	5986224	A	19991116	
6	Ø		US	5977977	A	19991102	
7	⊠		US	5949409	A	19990907	
8	×		US	5949389	A	19990907	
9	⊠		US	5886701	A	19990323	
10	⊠		US	5870097	A	19990209	
11	☒		US	5854450	A	19981229	
12	⊠		US	5793376	A	19980811	
13	⊠		US	5789723	А	19980804	

Page 1 (THavan, 05/14/2001, EAST Version: 1.01.0015)

	Title	Current OR	Current XRef
1	Laser projection apparatus with liquid-crystal light valves and scanning	353/31	349/22 ; 359/197
2	reading beam Confocal microscopy	356/484	356/489
3	Method of producing image data and associated recording medium	345/431	
4	Ultrasonic buffer/waveguide	73/632	
5	Acoustic condition sensor employing a plurality of mutually	178/18.04	178/18.01 ; 178/18.03
6	non-orthogonal waves Method and system for multi-pass rendering	345/418	
7	Image processing in which the image is divided into image areas with specific color lookup tables for enhanced color resolution	345/549	345/199 ; 345/431
8	Imaging system	345/9	345/31 ; 345/425 ; 345/6 ; 359/462 ; 359/479
9	Graphics rendering device and method for operating same	345/418	
10	Method and system for improving shadowing in a graphics rendering system	345/426	345/422 ; 345/431 ; 345/432
11	Acoustic condition sensor employing a plurality of mutually		178/18.01 ; 178/18.03 ; 345/177
12	non-orthogonal waves Method of producing image data, image data processing apparatus, and	345/430	
13	recording medium Reduced flicker fusing system for use in electrophotographic printers and copiers	219/501	219/216 ; 219/497 ; 219/505 ; 323/241 ; 323/290

Page 2 (THavan, 05/14/2001, EAST Version: 1.01.0015)

	Retrieval Classif	Inventor	s	С	P	2	3	4	5
1		Troyer, Diane							
2		Kempe, Michael							
3		Suzuoki, Masakazu , et al.							
4		Lynnworth, Lawrence C.							
5		Kent, Joel							
6		Kajiya, James T. , et al.							
7		Tanaka, Masayoshi , et al.							
8		Brown, Douglas							
9		Chauvin, Joseph W. , et al.							
10		Snyder, John M. , et al.							
11		Kent, Joel							
12		Tanaka, Masayoshi , et al.							
13		Hirst, B. Mark							

Page 3 (THavan, 05/14/2001, EAST Version: 1.01.0015)

	Ū	1	1	Document	ID	Issue Date	Pages
14			US	5781202	A	19980714	
15	Ø		US	5757376	A	19980526	
16			US	5610944	Α	19970311	
17	Ø		US	5487172	A	19960123	
18	×		US	4841292	A	19890620	
19	⊠		US	4603398	A	19860729	
20	☒		US	4586037	A	19860429	
21	⊠		US	4514059	A	19850430	
22	Ø		US	4513374	A	19850423	
23	×	************		•		19820720	
24			US	3915548	A	19751028	
25	☒		US	3725563	А	19730403	

Page 4 (THavan, 05/14/2001, EAST Version: 1.01.0015)

			
	Title	Current OR	Current XRef
14	Fax machine with concurrent drop selection and drop separation ink jet	347/3	
15	printing Method of producing image data and associated recording medium	345/431	
16	Process and device for segmentation into sub-bands and for reconstruction of a digital signal, and corresponding device	375/260	370/484 ; 375/240.01 ; 375/240.18 ; 375/265 ; 375/296 ; 375/340 ; 375/341 ; 375/349 ; 375/350
17	Transform processor system having reduced processing bandwith	712/32	700/8
18	Third dimension pop up generation from a two-dimensional transformed image display	345/121	342/180 ; 345/139 ; 345/419 ; 348/42
19	Matrix-matrix multiplication using an electrooptical systolic/engagement array processing	708/839	706/40 ; 708/7 ; 708/831 ; 708/835
20	architecture Raster display smooth line generation	345/418	708/102
21	Incoherent optical heterodyne Fourier transformer	359/237	359/565 ; 708/816
22	Memory system	365/230.04	
23	Interferometric method and	356/489	356/349 ; 356/495
24	Holographic lens and liquid crystal image source for head-up display	345/7	345/87 ; 348/115 ; 348/41 ; 348/790 ; 349/11 ; 359/19 ; 434/44
25	METHOD OF PERSPECTIVE FRANSFORMATION IN SCANNED RASTER VISUAL DISPLAY	434/43	348/123 ; 708/2 ; 708/442

Page 5 (THavan, 05/14/2001, EAST Version: 1.01.0015)

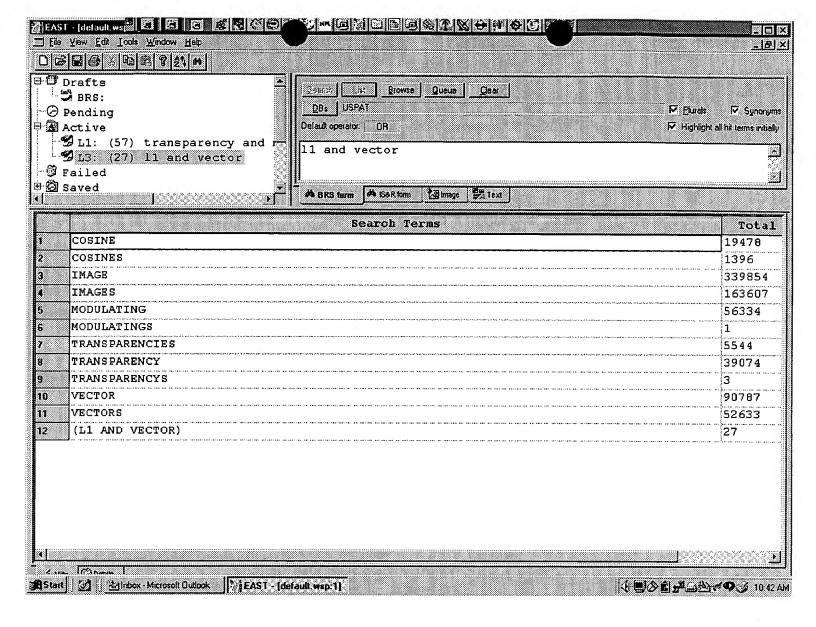
	Retrieval Classif	Inventor	s	С	P	2	3	4	5
14		Silverbrook, Kia							
15		Suzuoki, Masakazu , et al.							
16		Mau, Joel , et al.							
17		Hyatt, Gilbert P.							
18		Zeno, John R.							
19		Bocker, Richard P.,, et al.							
20		Rosener, Harvey J. , et al.							
21		McDonnell, Michael M.							
22		Hooks, Jr., John T.							
23		Massie, Norbert A.							
24		Opittek, Eugene W. , et al.							
25		Woycechowsky, Brian J.							

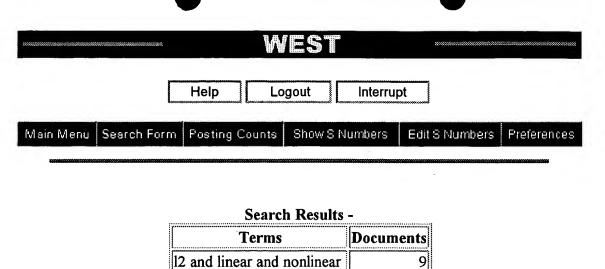
Page 6 (THavan, 05/14/2001, EAST Version: 1.01.0015)

	U	1	Document I	.D	Issue Date	Pages
26	⊠		US 3665097 A	A	19720523	
27	×		US 3586434 A	Į	19710622	

	Title	Current OR	Current XRef
26	OPTICAL DATA PROCESSING SYSTEM	348/161	348/335 ; 356/360 ; 359/561
27	SPECTRAL ZONAL PHOTOGRAPHY USING COLOR-CODED PHOTOSTORAGE IN A COLOR BLIND PANCHROMATIC STORAGE MEDIUM	355/2	352/45 ; 355/112 ; 355/71 ; 359/563 ; 359/564 ; 365/124 ; 365/127 ; 386/43

	Retrieval Classif	Inventor	s	С	P	2	3	4	5
26		Macovski, Albert							
27		Mueller, Peter F.							





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US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
Database: IBM Technical Disclosure Bulletins

Refine Search:		T	Clear	
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Today's Date: 5/14/2001

DB Name	Query	Hit Count	Set Name
USPT,TDBD 12	and linear and nonlinear	9	<u>L3</u>
USPT,TDBD	11 and cosine	134	<u>L2</u>
USPT,TDBD	((378/\$)!.CCLS.)	13037	L 1

WEST

Generate Collection

Search Results - Record(s) 1 through 9 of 9 returned.

1. Document ID: US 6118850 A

L3: Entry 1 of 9

File: USPT

Sep 12, 2000

US-PAT-NO: 6118850

DOCUMENT-IDENTIFIER: US 6118850 A

TITLE: Analysis methods for energy dispersive X-ray diffraction patterns

DATE-ISSUED: September 12, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mayo; William E.	Edison	NJ	N/A	N/A
Kalman; Zwi	Jerusalem	N/A	N/A	ILX
Croft; Mark C.	Highland Park	NJ	N/A	N/A
Wilder; Joseph	Princeton	NJ	N/A	N/A
Mammone; Richard	Bridgewater	NJ	N/A	N/A
Fineberg; Adam B.	Saratoga	CA	N/A	N/A

US-CL-CURRENT: 378/83; 378/82

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image

2. Document ID: US 6005916 A

L3: Entry 2 of 9

File: USPT

Dec 21, 1999

US-PAT-NO: 6005916

DOCUMENT-IDENTIFIER: US 6005916 A

TITLE: Apparatus and method for imaging with wavefields using inverse scattering

techniques

DATE-ISSUED: December 21, 1999

INVENTOR - INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Johnson; Steven A.	Salt Lake City	UT	N/A	N/A
Borup; David T.	Salt Lake City	UT	N/A	N/A
Wiskin; James W.	Salt Lake City	UT	N/A	N/A
Natterer; Frank	Muenster	N/A	N/A	DEX
Wubeling; F.	Muenster	N/A	N/A	DEX
Zhang; Yongzhi	Madison	WI	N/A	N/A
Olsen; Scott Charles	Salt Lake City	UT	N/A	N/A

US-CL-CURRENT: 378/87; 378/98, 600/425, 600/437



Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWC | Draw, Desc | Image

3. Document ID: US 5951475 A

L3: Entry 3 of 9

File: USPT

Sep 14, 1999

US-PAT-NO: 5951475

DOCUMENT-IDENTIFIER: US 5951475 A

TITLE: Methods and apparatus for registering CT-scan data to multiple fluoroscopic

images

DATE-ISSUED: September 14, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Gueziec; Andre Pierre Mamaroneck NY N/A N/A Kazanzides; Peter Sacramento CA N/A N/A Taylor; Russell H. Severna Park MD N/A N/A

US-CL-CURRENT: 600/425; 128/922, 378/207, 378/42, 382/285, 382/294

Full Title Citation Front Review Classification Date Reference Claims KMC Draw Desc Image

4. Document ID: US 5588032 A

L3: Entry 4 of 9

File: USPT

Dec 24, 1996

US-PAT-NO: 5588032

DOCUMENT-IDENTIFIER: US 5588032 A

TITLE: Apparatus and method for imaging with wavefields using inverse scattering

techniques

DATE-ISSUED: December 24, 1996

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Johnson; Steven A. Salt Lake City UT 84108 N/A Wiskin; James W. Salt Lake City UT 84112 N/A Borup; David T. Salt Lake City UT 84103 N/A Christensen; Douglas A. Salt Lake City UT 84121 N/A Stenger; Frank Salt Lake City UT 84103 N/A

US-CL-CURRENT: 378/8; 378/90, 378/901, 378/98, 702/1

Full Title Citation Front Review Classification Date Reference Claims KMC Draw Desc Image

5. Document ID: US 4894854 A

L3: Entry 5 of 9

File: USPT

Jan 16, 1990

US-PAT-NO: 4894854

DOCUMENT-IDENTIFIER: US 4894854 A

TITLE: Size sensing x-ray cassette tray

DATE-ISSUED: January 16, 1990

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Guba; Robert F. Orange CT N/A N/A

Leschanz; Karl New Rochelle

US-CL-CURRENT: 378/181; 378/167

Full Title Citation Front Review Classification Date Reference Claims KWC Draw Desc Image

NY

N/A

6. Document ID: US 4769757 A

L3: Entry 6 of 9 F

File: USPT Sep 6, 1988

N/A

US-PAT-NO: 4769757

DOCUMENT-IDENTIFIER: US 4769757 A

TITLE: Improved CT scanner having distortion-free image

DATE-ISSUED: September 6, 1988

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Horiba; Isao Aichi N/A N/A JPX Takeuchi; Hiroyuki Chiba N/A N/A JPX Nishimura; Hiroshi Chiba N/A N/A JPX

US-CL-CURRENT: 378/15; 378/901

Full Title Citation Front Review Classification Date Reference Claims KWC Draw. Desc Image

7. Document ID: US 4748645 A

L3: Entry 7 of 9

File: USPT

May 31, 1988

US-PAT-NO: 4748645

DOCUMENT-IDENTIFIER: US 4748645 A

TITLE: Device for producing X-ray pictures of bodies

DATE-ISSUED: May 31, 1988

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY
Donges; Gerhard Kemel 1 N/A N/A DEX
Koch; Cornelius Wiesbaden N/A N/A DEX

US-CL-CURRENT: 378/19; 378/98.7, 378/98.8

http://westbrs:8820/bin/gate.exe?f=

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KMC | Draw Desc | Image |

8. Document ID: US 4649544 A

L3: Entry 8 of 9

File: USPT

Mar 10, 1987

US-PAT-NO: 4649544

DOCUMENT-IDENTIFIER: US 4649544 A

TITLE: Electro-optic harmonic conversion to switch a laser beam out of a cavity

DATE-ISSUED: March 10, 1987

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Haas; Roger A.

Pleasanton

CA

N/A

Henesian; Mark A.

Livermore

CA

N/A

N/A

N/A

US-CL-CURRENT: 378/22; 372/105, 372/12, 372/26, 372/27, 372/87, 372/99

Full Title Citation Front Review Classification Date Reference Claims KMC Draw Desc Image

9. Document ID: US 4458688 A

L3: Entry 9 of 9

File: USPT

Jul 10, 1984

US-PAT-NO: 4458688

DOCUMENT-IDENTIFIER: US 4458688 A

TITLE: Method and apparatus for cardiac nuclear imaging

DATE-ISSUED: July 10, 1984

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

IL

COUNTRY

Von Behren; Patrick L.

Hoffman Estates

N/A

N/A

US-CL-CURRENT: 600/436; 378/901

Full Title Citation Front Review Classification Date Reference Claims KWC Draw Desc Image

Generate Collection

Terms Documents

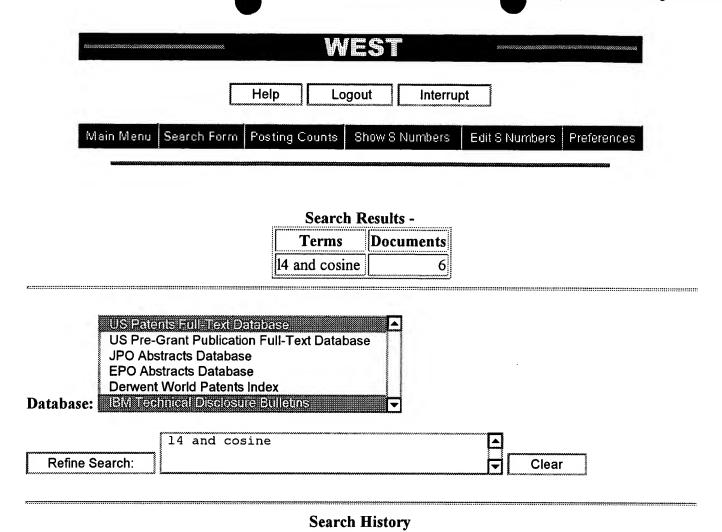
12 and linear and nonlinear 9

Display

Documents, starting with Document:



Display Format: Change Format



Today's Date: 5/14/2001

DB Name	Query	Hit Count	Set Name
USPT,TDBD	14 and cosine	6	<u>L8</u>
USPT,TDBD	16 and cosine	0	<u>L7</u>
USPT,TDBD	14 and overlaying	5	<u>L6</u>
USPT,TDBD	14 and overlaying images	0	<u>L5</u>
USPT,TDBD	11 and transparency	315	<u>L4</u>
USPT,TDBD	12 and linear and nonlinear	9	<u>L3</u>
USPT,TDBD	11 and cosine	134	<u>L2</u>
USPT,TDBD	((378/\$)!.CCLS.)	13037	<u>L1</u>



WEST

Generate Collection

Search Results - Record(s) 1 through 6 of 6 returned.

1. Document ID: US 6154520 A

L8: Entry 1 of 6

File: USPT

Nov 28, 2000

US-PAT-NO: 6154520

DOCUMENT-IDENTIFIER: US 6154520 A

TITLE: X-ray diagnostic apparatus with an X-ray converter

Erlangen

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME CITY
Sklebitz; Hartmut Erlangen

STATE ZIP CODE N/A N/A

COUNTRY

Sklebitz; Hartmut Hoheisel; Martin

N/A

N/A N/A DEX DEX

US-CL-CURRENT: 378/98.8; 250/370.09, 250/370.11

Full Title Citation Front Review Classification Date Reference Claims KWC Draw Desc Image

2. Document ID: US 6118577 A

L8: Entry 2 of 6

File: USPT

Sep 12, 2000

US-PAT-NO: 6118577

DOCUMENT-IDENTIFIER: US 6118577 A

TITLE: Diffractive element in extreme-UV lithography condenser

DATE-ISSUED: September 12, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

N/A

N/A

COUNTRY

Sweatt; William C.
Ray-Chaudhurl; Avijit K.

Albuquerque Livermore NM CA N/A N/A

US-CL-CURRENT: 359/351; 355/67, 359/350, 359/570, 359/572, 359/857, 359/858, 359/859, 378/34

Full Title Citation Front Review Classification Date Reference Claims KMC Draw. Desc Image

3. Document ID: US 4216526 A

L8: Entry 3 of 6

File: USPT

Aug 5, 1980

US-PAT-NO: 4216526

DOCUMENT-IDENTIFIER: US 4216526 A

TITLE: Organization of tomographic data for a two dimensional display

DATE-ISSUED: August 5, 1980

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Karwowski; Wieslaw A. Perivale N/A N/A GB2

US-CL-CURRENT: 378/4; 250/363.01, 378/901, 382/131

Full Title Citation Front Review Classification Date Reference Claims 1000C Draw. Desc Image

4. Document ID: US 4146295 A

L8: Entry 4 of 6 File: USPT Mar 27, 1979

US-PAT-NO: 4146295

DOCUMENT-IDENTIFIER: US 4146295 A

TITLE: Holographic device for obtaining a coded image of an object emitting X-rays

or gamma-rays

DATE-ISSUED: March 27, 1979

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Fonrojet; Jacques Paris N/A N/A FRX Belvaux; Yves Versailles N/AN/A FRX Lowenthal; Serge Paris N/A N/A FRX

US-CL-CURRENT: 378/2; 250/363.06, 359/565, 378/36

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image

5. Document ID: US 4017730 A

L8: Entry 5 of 6 File: USPT Apr 12, 1977

US-PAT-NO: 4017730

DOCUMENT-IDENTIFIER: US 4017730 A

TITLE: Radiographic imaging system for high energy radiation

DATE-ISSUED: April 12, 1977

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Barrett; Harrison H. Lexington MA N/A N/A

US-CL-CURRENT: <u>250/363.06</u>; <u>250/505.1</u>, <u>378/2</u>

Full Title Citation Front Review Classification Date Reference Claims KWC Draw Desc Image

6. Document ID: US 3936639 A

L8: Entry 6 of 6

File: USPT

Feb 3, 1976

US-PAT-NO: 3936639

DOCUMENT-IDENTIFIER: US 3936639 A

TITLE: Radiographic imaging system for high energy radiation

DATE-ISSUED: February 3, 1976

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Barrett; Harrison H.

Lexington

MA

N/A

N/A

US-CL-CURRENT: <u>250/369</u>; <u>250/366</u>, <u>250/505.1</u>, <u>378/2</u>

Full Title Citation Front Review Classification Date Reference Claims KWC Draw Desc Image **Generate Collection Terms Documents** 14 and cosine 6 Display 10 Documents, starting with Document: 6

> Display Format: CIT **Change Format**